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BOX: PATENT APPLICATION

Assistant Commissioner for Patents
Washington, D.C. 20231

June 4, 1999

JAPAN OFFICE

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Re: Application of Katsuaki YAMANOI, Junichi YOSHIO, Takayuki IJIMA, Jun SHINOHARA and
Osamu YOSHIZAWA
INFORMATION RECORDING UNIT AND METHOD THEREOF
Our Reference: Q54672

Dear Sir:

Attached hereto is the application identified above including the specification, claims, seven (7) sheets of drawings and one (1) priority document. The requisite U.S. Government Filing Fee, executed Declaration and Power of Attorney and Assignment will be submitted at a later date.

The Government filing fee is calculated as follows:

Total Claims	13 - 20 =	0 x \$18 =	\$ 000.00
Independent Claims	4 - 3 =	1 x \$78 =	\$ 78.00
Base Filing Fee	(\$760.00)		\$ 760.00
Multiple Dep. Claim Fee	(\$260.00)		\$ 000.00
TOTAL FILING FEE			\$ 838.00

Priority is claimed from:

Japanese Patent Application

10-174017

Filing Date

June 5, 1998

Respectfully submitted,
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